

## Research Group **Auditory Neuroscience**

- Name: Prof. Jannis Hildebrandt
- Main research areas: central auditory system, sensory processing
- Interested in: principles and mechanisms of auditory computation, functional role of inhibition, auditory brain implants, attention
- Expertise: optogenetics + electrophysiology in awake-behaving animals (mouse), animal psychophysics (mouse), ABR
- looking for expertise in: Ca<sup>2+</sup> imaging (in freely moving animals), automated animal tracking /training, connectomics
- E-Mail: [jannis.hildebrandt@uold.de](mailto:jannis.hildebrandt@uold.de)

